



## SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:57 PM

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 711 Const Calendar Day: 156 Date: 07-Nov-2012 Wednesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 12:00 am Break: 07:00 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

#### Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM 50 - 60

Precipitation 0.00"

Condition Mostly overcast

Working Day ☐ If no, explain:

#### Diary:

Dispute

##### Work description.

- Began to process the Pier E2 Centerline and movement due to thermal expansion survey done yesterday.
- Measured "critical" cable band gaps with Tai-Lin Liu using digital calipers. See Tai's email dated 11/07/2012 at 3:32PM for the particular cable band number and gap locations.
- Transported Caltrans Extensometer #1 from the office to the small conex box on the bridge located along the W-Line near panel point 70. Coordinated with the Contractor to use a forklift to bring the box down the deck from the Skyway.
- Prepared for night work to measure the cable band bolt elongations using the Extensometer. The shift began at 10:00pm and continued into the next morning, see tomorrows diary for more details on this inspection.

#### Attachment



Removing a cradle from the temporary truss lowering to a barge on the water.



North Sidespan main cable wrapping operation in progress.